

TOIKE ENVIRONMENTALLY FRIENDLY

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cost: ...NOT!

TREES DECLARED ENVIRONMENTALLY UNFRIENDLY

Aviv Gladman
ENG SCI I

After careful consideration and several months of intense global research, members of A Group of Canadians Who Just Want to Be Nice to Our Planet (A.G.C.W.J.W.B.N.O.P) have come out with an official statement declaring bulk organic combustible ground cover foliage (ie: trees) to be a contributing factor to global environmental damage.

According to A.G.C.W.J.W.B.N.O.P spokespersons, it has been discovered that certain types of trees actually absorb moisture and nutrients from the soil. Worse than this, says group

spokesperson Willy Ray, is the concern over dangerous O₂ gases released by trees during a process known to botanists as photosynthesis. An average tree is thought to release several tons of the gas, considered toxic to most environmentalists, during its lifetime.

Protesters stumbled onto the problem during a protest at an oil refinery near Britain's North Sea pumping station. An unidentified witness was quoted at the scene: "It was a very shocking discovery. I was just sitting under this tree, trying to get some shade when I noticed how dry the soil was. I tried to moisten it with some Gatoradetm, but the tree just soaked it up.

"In response to calls from the protesters, the Environment Task Force (ETF) was immediately summoned to the site, which was sealed off to prevent any radical groups from taking any drastic action against the tree in question. Initial test results made by the team were hopeful, but after turning on their equipment, the team members discovered the nutrient deficiency in the surrounding soil. The surrounding ground was also found to be dense and well-packed, without any sign of erosion, the determining factor in soil quality. Research in the area was suspended for several days when a radical group of artists broke through the ETF barricades in an attempt to hug the living daylight out of the tree.

Scientists have yet to suggest an effective solution to this new deadly organic hazard. Unlike ChloroFluoroCarbons (CFCs), the O₂ gas released by trees cannot be chemically altered into less harmful substances, nor can it be easily contained since it is quite combustible. ETF leader Francis McVey suggested that there may be very little that can be done. Says McVey: "Widespread global deforestation will obviously improve the situation, but

it will be very difficult to ensure that we get every last one. The problem is that these dangerous shrubberies release seeds into the air which can germinate and produce a whole new generation of threat." According to world-leading tree specialists, the offensive organic objects can reproduce at a fairly rapid rate, releasing many thousands of spores at a time. The average tree has a life span of one hundred years.

In an effort to hasten the deforestation, the U.S. military has offered to supply interested global environmental groups with several million tons of Agent Orange, a chemical defoliant developed during the Vietnam war. Military sources indicated that combat testing of the chemical proved it effective against all types of organic foliage. Says the Ontario Minister of Health (who can enter Bob Rae's office without even knocking), "We are going to do everything we can to prevent the trees from doing any further damage. However, it will take a very strong global effort to completely rid ourselves of this menace. Together we can save our planet."

ENGINEERING GARBAGE NEEDING RECYCLING

By: Caroline Zywulko, Inga Hipsz, Tim Fletcher, Henry Pedro

Engineering Science:

HP calculator boxes and owner's manuals (dozens of them!); Slide Rules...wow, all that plastic; Unused box of Trojan prophylactic devices (dated 1983); Ivey's old problem sets...; Dead calculator batteries (see first entry); Frosh...we seem to find that Eng Sci's have the highest rate of recycled Frosh...

Mechanical Engineering:

Unused common room (no one there last time we checked); One of the THREE second floors in the Mech building; The Mining Building... (oops, that's already been done); Turing textbooks... Turing profs, Turing course, Turing language, Turing, Turing, Turing, aaarrrrgh!

Electrical Engineering

All profs with no accent (yep both of them!); all the electrified corpses from the ELE 121 lab; The CAFissue armoured, self destructing, super high security, super low sophistication osilliscopes

Civil Engineering

Recycle the hardhats from the Frosh flunkies... hmm that should accomodate most of next year's oriation Frosh kits; The Civ chariot: give it to the Eng Sci's who don't have a real one; All the shattered concrete from the Civ structures lab, would make great cement shoes...

Industrial Engineering

Recycle Toshi's hair chemicals...we figure it would save about hmm, 10⁶ cubic metres of ozone annually; Elliot's corny bad jokes...recently they have become a growing world concern; just what is an industrial engineer anyhow???

Geological Engineering

Recycle all the 'borrowed' road signs, not to mention other 'private' memorabilia; Roman and Alex... they need to be recycled or else the Frosh next year will have no one to hit on them.



A Particularly Environmentally Unfriendly Tree

TOIKE ENVIRONMENTALLY FRIENDLY

The Toike Oike, in yet another attempt to make the world more peachy, has made this issue the most environmentally friendly Toike Ever. At no extra cost to you, a number of new features are built into this issue, including:

1. This issue is edible. The newprint is coffee flavoured (with double cream and sugar), and contains plenty o' caffeine. That's right, caffeine; an engineers best friend after beer. So when mid-terms come around again (as they seem to always do), you can stay up and cram an extra few hours by munching on this Toike. Actually, all the past Toikes are edible too, as are the Toronto Sun and Toronto Star,

but not the Varsity, because they're environmentally nasty. By the way, the Toike's ink is actually chocolate.

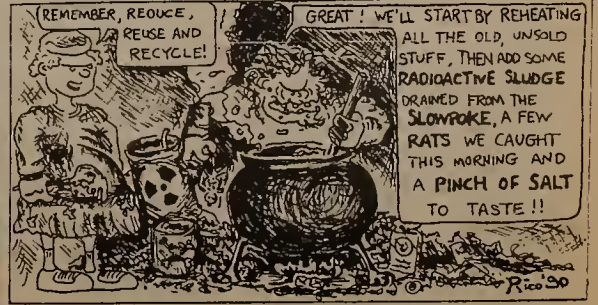
2. No trees died to make this Toike. Recently some Chem Engs were bored so they created a pulp process in which the trees are never actually killed. The Toike you are holding is still made of living, breathing tree. When you have finished reading your Toike, please roll it up and stick it in a pot of soil. If you diligently water your Toike, and keep it in indirect sunlight, it should spring some leaves after no time at all. Apparently, talking to your Toike nicely as it grows really works. You see, as

we put the Toike together, we swear a lot, and the paper doesn't seem to grow as quickly when we do.

3. Birds cannot choke to death on the Toike. After finding hundreds of pigeons dead with Varsitys shoved down their throats, we did something to help. We developed a new format, and as a test, we placed a Toike in a budgie cage to see if the paper posed a health hazard to the bird. Not only did the paper not harm the bird in any way, it actually inspired the budgie to read the Toike and drop a few 'editorial comments' on the front page article.



Toike after a planting





Eng Soc's Official Paper

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Information and Power

We live in a world held together by a web of electronic communication. Our planet has shrunk down to the size of a flashy CNN graphic, and within this Lilliputian kingdom, information is the most powerful commodity.

Information was the root of political power long before the microchip ushered in the Digital Revolution. In the eighteenth century as modern democratic principles gelled into constitution, the freedom of speech and the freedom of the press were immediately recognized as important aspects of a democratic society. This arose from the fundamental belief of democracy: power should be in the hands of the people. Thus, information must be available to the populace.

However, any form of power is dangerous if handled carelessly. With each telephone and facsimile machine that plugs itself into the global communication net, the power of information is augmented. We must be careful how information is used, lest the power become destructive.

For example, it is ludicrous for people to complain about media censorship in the Persian Gulf. Here is an example where information is the difference between life and death. The Coalition Forces are not

withholding information because they are trying to make war more antiseptic. Revealing too much information is giving power to the opposition, which translates into lost battles.

People must remember as they watch CNN, Saddam Hussein might as well be sitting on the couch beside them. Each detailed description of troop movements and aircraft losses is akin to selling bullets to the Republican Guard.

You may be wondering why I wrote in one paragraph "information must be passed to the populace," and then in the next write "information must be controlled." Control of information is not necessarily akin to censorship. Censorship is suppressing information for the purpose of withholding power from the people. The military control of information in the Persian Gulf is control of information for the purpose of limiting the potentially destructive power of information.

I don't want to be ignorant of the realities of war, but I don't want to endanger my countrymen and their allies by demanding that I have up-to-the-minute accounts of Desert Storm. I do want to be told the whole story, unabridged, but only when it's safe for me to hear it.

Ross Rock

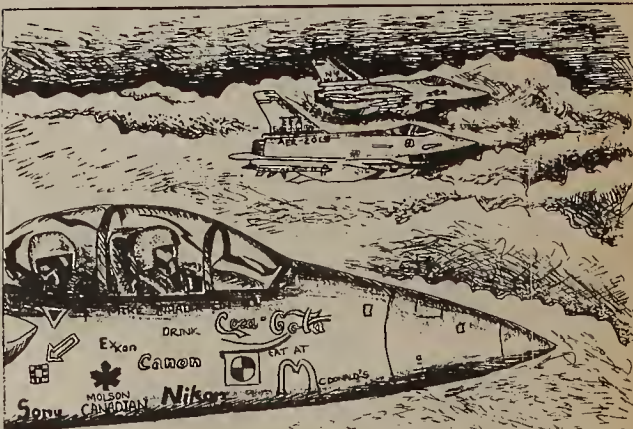
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The TOIKE OIKE (ISSN 0049-4038) is a HUMOUR publication of the U of T Engineering Society. It has a monthly circulation of 16,000 copies and is designed to entertain and inform the engineers and other students who read it.

Submit letters and articles to the Engineering Society Offices. We would greatly enjoy submissions on disk, any size, any format.



CAPITALISM FINDS PROMISE IN GULF WAR NEWS

Reed '91



Contribute To the Toike!

We can take your submissions on disk!
Any size, any density, any word processing format!
We'll even give your disk back to you!

Place your disk (with your name and class) in the Toike mailbox in Eng Soc (SF B670).

Of course, we still take material on paper.

Letters To The Editor

Dear Editor,

Two noteworthy letters appeared in the December 1990 issue of the Toike. Andre Angelantoni's fine letter displays an attitude of enlightenment and simple common sense that is sorely lacking among engineers. J.H. Salim's caustic reply - a spirited assertion of engineering superiority - is remarkable for the way that it brilliantly proves the point of view exactly the opposite to that which it intends.

A telling comment of Mr. Salim is that he has been part of this engineering faculty for only a few months. A few months, and already he is repeating, like a scratched record, the juvenile notions which have given Toronto's engineers such a deservedly unfavourable reputation! The power of Skute must be formidable indeed, if it can so quickly brainwash its new members.

Mr. Salim makes the foolish mistake of assuming that because he and some others who have "seen the light" and become engineers find courses in the arts to be elementary, the arts themselves must be simple. If Mr. Salim has no difficulty in writing a 2500 word essay, then more power to him, but it is ridiculous for him to conclude that the arts in general are simple minded. Suppose we

were to ask Mr. Salim for a practical solution to the social ills caused by the uneven distribution of wealth in Canada (an undeniably "artsie" question); he would no doubt have some trouble coming up with one. Many brilliant minds have also stumbled on this question: if the solution were simple the problem would no longer exist.

Mr. Salim has written a very important letter, for it tells us much about the sort of education Toronto engineers receive. It is screaming a warning at us that we as engineers are not ready to be let loose into the world to practice our trade. Let us take note of the warning, and begin to educate engineers who, with an enlightened attitude and the wisdom that only the arts can provide, will be a benefit to the world, and not a burden.

Paul Zamodits,
CIV III.

(The following is a response to a letter in the January, 1991 Toike.)

Dear First Year Student who wants to "FIT IN":

I am a second year Civil Engineering student, but unlike you, I don't feel that drinking is necessary to "fit in", and I don't see any reason why I should have to say

it anonymously. I am comfortable enough with who I am not to be concerned with what people may or may not think.

Although alcohol is served at many engineering events, soft drinks are also available for those who choose not to drink. The consumption of alcohol is not required for one to have fun. SUDS and Anti-SUDS, for example, are meant primarily to be a place to relax and socialize with friends.

I'm a SUDS bartender and a regular patron (even though I don't drink beer), trainer for the Engineering Men's Football team, member of the Varsity Curling team and I went to the Ski Day.

If your interest in making changes is sincere, come out and take part in the events that you keep avoiding. See for yourself, firsthand, what goes on and voice your opinions. However, as for your comment about not feeling welcome, it's only a matter of how comfortable you are with yourself.

Nicole Shinya
CIV 9T3

Dear Editor,

This letter concerns the article entitled "Saddam Insane Vows to Take No Shit", written by Jarek Skonieuzny [Dec. 1990 Toike]. The contents of the article were

interesting and amusing, but my question is how does an illiterate like Skonieuzny get to write articles for the illustrious Toike? More specifically, where did this guy learn to spell? Examples: embassies, anawful, literally?! Also Jarek, "westerners" becomes "Westerners" when you're using it as a noun, you ignoramus.

In another article entitled, "Western Graduate Honoured for SWAG discovery", the Toike accurately reported that "most Western students can barely read", yet on the same page you have an article written by some illiterate who must be a Western student at heart.

Disgusting.

Stephen Choi
ELEC 9T4

The spelling errors may be typos on the Toike's part, and not the fault of Mr. Skonieuzny. Between putting the Toike together and maintaining our studies, we tend to let through quite a few slips. If Mr. Choi (or anybody else of that matter) would really like to help us dot our i's and cross our t's, we would really appreciate the help. We may not be very good at spelling, but we can do calculus better than any other newspaper staff on campus.

Next Toike Makeup
Thursday, February 7th at 5:00 in Eng Soc
Please bring your brains.

A Gay Engineer's Perspective on Homophobia in Engineering

Paul Jacquemain
IND IV

I think that I can bring in an interesting perspective on the topic of homophobia in Engineering. As a Gay Engineer the topic obviously hits close to home. By signing my name I will be able to see whether the claim that, "Engineers are not homophobic" is true.

First I'd like to say that although I have experienced homophobia in some engineering situations I think the extent of homophobia is overestimated. I did not always hold this opinion because I rarely heard encouraging remarks toward gays in engineering. What changed my outlook is the reactions of students and staff when they found out I was gay.

What about the Authority Figures?

I had some initial fear in approaching Dean Heinke to let him know that I would like to give him my perspective on the social implications of being a Gay Engineering student. After about two seconds I realized that my fears were completely out of place. The talk with the Dean left me with the impression that the faculty is interested in the well being of all Engineering Students including gay students. I know that the true feelings of the department are that any student who can get into Engineering deserves to be there and belongs as a part of the student body.

I am also sure that the Task Force on Professional Image and Women in Engineering would gain some insight into the problem of homophobia in Engineering by hearing my perspective on the topic. Because of this I have written a 22 page paper that I feel will help put homophobia in Engineering into some framework. Any engineer who is interested - critics alike - are welcome to read it.

"Unanimously all of my Engineering friends whom I have told had no problem with my being gay."

I have one warning about the paper - the situations I outline are not too positive. I would hate to think that because the focus is on the negative that someone would think that being a Gay Engineer is a fate worse than death. In fact I'd rate my present life and my future as very positive.

What about the Students?

It was also a comfort to know that the Engineering Society has shown support for Gay Engineers in their remarks to the media and in publishing the Code of Ethics. The Toike also deserves a hand here.

Unanimously all of my Engineering friends whom I have told have had no problem with my being gay. I couldn't imagine my classmates caring either.

So Why do People Think Engineers are Homophobic?

I think it is largely due to the "availability effect." (I learned about this effect in IND 413F) I have observed that comments that deride gays are com-

monplace (maybe cliches which have lost their original meaning). Whereas positive remarks are almost completely absent in engineering situations. This leads the observer to believe that the common consensus about gays is a negative one.

Why do I Think the Amount of Homophobia is Overestimated?

So what is the proof that engineers are not as homophobic as it may appear? It is, I believe, because every engineer who I have told I am gay (and the sample is large) have unanimously given me support. Every one of these people also had made some or many negative remarks about gays before they knew I was gay. It is interesting that many of my straight engineering friends have expressed concern that I should not be openly gay for fear of what their colleagues might do. It is also intriguing that before my friends knew I was gay they did not think there was much homophobia in Engineering. Within two weeks of knowing some came to me with a pretty bad outlook for openly gay engineers. They had all of a sudden started noticing the comments here, there and everywhere and they too fell victim to the "availability effect."

What can Engineers do about Homophobia?

So what can Engineers do about homophobia in Engineering? Well I won't go into details here of the situations I have encountered that I have outlined for the Task Force. Instead I will just say that if only one 'straight' en-

gineer would have broken silence and told the professor he was out of line in a particular classroom situation, I would have been infinitely relieved.

I am as much a part of Engineering as anyone else... I should not have to censor my life and lie to my friends

Learn a little. Realize that gays are not a threat to you.

Why do Fags Flaunt it?

I have heard the remark: "Why do gay people feel they have to 'flaunt it?'" Can't they just keep it to themselves - its their sex life - its private - no one needs to know." My answer to this is: I will keep my private life private. It is not an issue in a classroom setting or when work is being done. But what about the cafeteria, common room and Grad Ball? Everyone talks about their weekend, their girlfriend, their hangover, their party, their friends. Since I am as much a part of Engineering as anyone else, then I should not have to censor my life and lie to my friends. I should not make up some story about a date with a girl. I should be able to talk about my volleyball tournament or the great party my friends to do. There is no way I should have to ask a friend to set me up with a girl for the Grad Ball so I can pretend I am straight. I belong in Engineering and I should celebrate my Grad with someone that I

want to have as a date. That someone will be a guy. -- That's not flaunting it, its just living my life.

Who is Lesbian or Gay in Engineering

So who is lesbian or gay in Engineering? It does not seem that there are less lesbians and gays in Engineering than the rest of the world. No discipline seems to attract more Lesbians or gays than any other. I know gay Eng Sci's, Chem's, Elec's, Ind Eng's, Civ's, Mech's and Geo's. The only thing that seems to be fairly consistently true is that most of the Gay Engineers I know waited until undergrad was over before hastily coming out of the closet.

What do You do When a Friend Says They are Gay?

How do you react when a friend tells you he is gay or she is Lesbian? Well I have had plenty of experience in observing and most people stop and are silent for about 2 seconds. Then they say something like "that's O.K. - it doesn't change anything, you're still my friend." This is kind of funny from my perspective but its as good a reaction as any. Most people are not prepared for the news and just plain don't know what to say - So the situation is foreign and uncomfortable. It doesn't take long till the friendship starts to build into a stronger, more honest one. When a friend tells you they are gay just be yourself, ask any questions you might have and remember they are the same person you just said a friendly hello to.

An Apology

To whom it may concern:

If you are a female in third or fourth year Engineering I may have given you e-mailing address to a student at Clemson University. I only gave five e-mailing addresses away. I only remembered one of them, therefore this is only intended for four people.

I am sorry for any inconvenience that I may have caused you. I am being punished for my actions.

Nuno Carvalho

Editor's Note: This is not a joke, this is serious.

GRADITUDE 9T1 NEEDS YOU

For those who still aren't familiar with the GRADitude campaign, it is a campaign that asks the graduating students to give money back to the faculty to provide for undergraduates. By now most of the year's graduating class should have received a GRADitude pledge card along with an iron ring size card. Since the immediate concern was to get the ring card submitted, some people have neglected to submit a GRADitude pledge.

With this in mind, I felt it would be appropriate to address some of the questions that I have been asked with regard to the campaign:

Q1: Where does the money go?

A: The money raised goes entirely towards engineering undergraduate laboratory equipment. None of this money goes to graduate facilities or any other cause not involving engineering undergrads.

Q2: I didn't have a good experience at U of T, why should I give something back?

A: There is a very good chance that the main reason you didn't have a good experience at SKULE was due to a lack of funding. In times when government funding to universities is constantly being cut, it is more important than every for alumni

to give support to ensure that future students don't have the same bad experiences. It is perhaps appropriate to point out that it consists over \$14,000 to put a student through school. Students pay only a fraction of this. The point being: The alumni supported you, why not support future students. Also, Assistant Dean Malcolm McGrath has donated a case of champagne for the Grad Ball for the class with the highest per capital pledge and percentage participation. So do it for your class!

Q3: What if I can't afford it?

A: The first payment isn't due until January 1992 so there is plenty of time for grads to get a

job and establish some form of financial security. Furthermore, the pledge is tax deductible and as such will provide pledgees with a partial rebate at tax time.

This year's campaign is being headed by Ian Pietersman, a fourth year Industrial Engineer. Any concerns about the campaign can be submitted to the Industrial Club mailbox (SF B670) and will be graciously responded to.

I hope this has helped to clear up some questions about GRADitude and persuaded you to pledge.

First Open Forum a Success

Ross Rock
Eng Sci II

On Monday, February 4th, an open forum was held by the Committee to Study Climate in Engineering. The forum featured a panel of the Engineering Society presidents of U of T, Queens, and Ryerson, in addition to fourth

year students Steven Dobson and Paul Jacquemain. Each panelist spoke briefly on topics pertaining to the image and activities of engineering. Specifically, the question of the image of Lady Godiva was raised, as well as the need for tradition in engineering. Homophobia in engineering and orientation was mentioned, as

was the role of alcohol in society events.

Following the brief speeches made by the panelists, the floor was opened for questions and comments. The audience was made up primarily of engineering students, but individuals from other faculties attended.

The comments from the floor reflected a diverse range of opinions, which indicated those

in attendance held strong opinions about the future course of engineering. There was, however, an overall tone that changes are occurring in engineering schools across the country. About what exactly should be done elicited a wide range of responses, all of which prompted lively discussions.

After two and a half hours of spirited dialogue, the panel and

audience moved to the more informal setting of a meeting room. Here, individuals had the opportunity to talk with members of the panel, as well as the members of the Climate Committee.

In an upcoming issue, the Toike will feature a more detailed article on the Open Forum. Everyone is welcome to submit letters to the Toike with respect to the Climate in Skule™.

Gatekeepers of the Profession

A.J.W. Bate, P.Eng,
APEO President

[The following article is reprinted from *Engineering Dimensions*, January/February 1991.]

For many years, engineers have looked askance at engineering students and their antics on campus, more or less disowning them as not being part of the profession. No great harm was done, as the press tended to ignore them too.

The tragedy at Ecole Polytechnique in Montreal on December 6, 1989 changed all that. National media attention began suddenly to focus on our engineering schools and on our profession. Although most engineering schools and their deans recognized the existence of sexism years ago, and have been working to correct the situation ever since, this tragedy brought a renewed sense of urgency to the work.

One of our profession's most serious problems is the very low percentage of women members—less than 3%. Women have a fundamental right to equality of opportunity in engineering, as they do in society; they possess over 50% of the brains and talent. The APEO's recent survey of women engineers, however, indicated that many of them believe that the image of engineering students depicts women who might

otherwise want to enter the profession.

On October 27, 1990, I had the privilege of speaking to an assemblage of engineering student newspaper editors at Queen's University in Kingston. That event was devised and organized by engineering students themselves. They saw a serious problem and knew that by gathering together those directly involved they could begin to solve it.

There are 20 engineering student newspapers in Canada. Representatives of 16 papers from across the country attended the Kingston conference. I was impressed!

I stated at the conference that the relationship between students and the profession has now become clear: we are united. The media has lumped us together when reporting on campus incidents. Student activities reflect on us. We, in turn, have a vested interest in the success of engineering students during their university careers. Without a continuous flow of talented and well educated engineering graduates, the profession will lose its vitality and strength.

I admitted that students today are to some extent victims of history, in that previous generations created the climate of campus culture that has survived to this day. But with the greater emphasis on communications and the proliferation of engineering

student newspapers, there appears to be a danger of universities competing to "out-gross" each other, at a time in society when we have been forced to examine our values and have found them wanting. In this climate, excuses about tradition cannot be upheld.

The culture must change. Our schools must be made far more comfortable for and appealing to women and visible minorities. Engineering schools are effectively the front gates of the profession, the portals through which 80% of APEO's members enter.

I told the students that they are the professions gatekeepers, that they must keep their entrances "clean, neat, tidy and all painted up, with the glass clean and the brass polished," or we would all suffer. "You are an extremely important part of our sales and marketing department," I told them.

I also reviewed for them engineering's long and proud heritage as a profession: "We are a proud profession; we work very hard and we take our responsibilities very seriously," I said. "Almost all the built environment around you has been touched in

some way by one of us: the buildings, roads, infrastructures; the sinews and the nervous system of our society are what we create. We generate the wealth of society, we do not manipulate it."

I believe students on campus like those to whom I spoke will ultimately be the ones to reverse the culture and clean up our front gate's image. This conference in Kingston was for me a bright sign that change has begun, and that some excellent and sincere young people are working to make change happen.

Toike Called "Most Improved Publication"

Ross Rock
Eng Sci II

In the January/February 1991 *Engineering Dimensions* magazine Margaret McCaffery wrote that the prize for most improved publication would "probably go to U. of T.'s Toike Oike". Ms. McCaffery added in the article about Engineering student newspapers, "There's as many four-letter words as usual, the same disdain for artsies - but the outright defamation has gone, and the writers let themselves be the butt of the jokes." An article on the GST written by Eric Manusiak for the November, 1990 *Toike* was said to be "one of the

best pieces this editor has seen in an engineering student's newspaper."

The article, entitled "Taking Humour Seriously: Canada's Engineering Student Newspapers at the Crossroads", is based on a conference of engineering student newspaper editors which was held last October in Kingston. The conference, hosted by Queens University, dealt with the issue of the current tone of engineering newspapers, and discussed what still needs to be done.

The Toike is far from alone in its changes in content which have occurred over the past few years. Almost all engineering

newspapers across the country have found that they cannot, and will not continue to publish material which may be considered "hateful" or "discriminatory". Some papers, such as Waterloo's *Iron Warrior*, never attempted to be a humorous publication.

The Kingston conference's keynote speaker, Claudette MacKay-Lassonde, P.Eng., urged editors to "bring perception closer to reality: create a new image that fits the reality of a caring profession."

Another speaker, John Bate, P.Eng., called for engineers to "become recognized as socially responsible."

Skule™ attends R.E.S.S.A.: Laval still Standing

Daniel Leblanc
Mech II

During the weekend of November 9 to 11 1990, five engineers embarked a train to trek to the beautiful cite de Quebec for the annual R.E.S.S.A. conference hosted by l'universite de Laval. To those not familiar with the term R.E.S.S.A. it means Regional Engineering Society Student Association and it basically groups all the Quebec and Ontario engineering Skules. Okay so to the typical artsy unaware of the serious side of engineering the word "conference" might mean the meeting a many obnoxious types to drink beer and wreck havoc within a 100 kilometre radius. NOT!!!!!!

The conference's main point of order was to reunite great minds from across the two provinces to discuss important issues on engineering. Some of the subjects pondered were the future of space applications, the environmental problems in the Great Lakes and the St-Lawrence Seaway and the increased need for technical expertise in the 21st century. The specialized field of project planning was also presented by the president of L'. Ordre de Genie du Quebec (Quebec's version of the A.P.E.O.) while the issues of Women in Engineering, Orientation, and the influence of student

representatives on engineering school policies were discussed quite enthusiastically. On the lighter side there were all of pleasant things that happened; like when the U of T and the U of Guelph engineers had a sing-along on the train en route for Quebec, or when certain individuals whom shall remain nameless were slipping down stairs or climbing rafters at the Vogue during Happy Hour. Hiking through snow drifts and highways to get to hotel rooms were also added to the agenda of the evening as were early morning swims (4:00am). We also had the privilege to watch a new tradition begin; the Jeux de Genie which consisted amongst other things of design competitions as well as sport oriented ones. Free trade action was also on the agenda for the weekend as everyone exchanged t-shirts, stickers and other skule paraphanelia. In conclusion I can only leave you with the parting words of one of our ragtag troop as we left the Ste Foy station which were "I was always proud of my chosen profession but after seeing all the spirit and goodwill displayed during this weekend I'm all the prouder". Thanks to all who showed up it was a great time and no there aren't any "SKULE™" stickers on the Quebec transit buses, the hotel elevator or the Chateau Frontenac's front door.

Waterloo's Other Harbour Patrolling Prize

Justin Bowler
Eng Sci ... NOT!

As a portion of the prize in the annual Godiva week harbour patrol contest, the Editor-In-Chief of the Toike Oike was to write a glowing article on all the good points of the school/faculty/division which produced the winning team. It would have been an easy task had it been won by Mech or Eng Sci, (who both had teams in the finals) and nearly impossible had it been Industrial or Western. (both of whom wimped out and didn't even send teams) While not as good as U of T, (sorry Chris, had to do it) there are a lot of good things about U of W. Since I made this original deal, I shall save Ross the hassle and write this article for him.

Waterloo is an excellent school and is renowned for its computer facilities. While we poor saps at U of T should feel gifted with the wondrous technology of the MicroVax network and its Lanpar terminals, students at Waterloo have access to real PCs working on several local and wide area networks. While we use a self-developed and obscure language in a proprietary operating system, Waterloo students learn to use modern business and engineering software used in the real working world. Access to terminals is easy and a well staffed campus computer store sells

hardware and software at a reduced rate to Waterloo students. The programming software developed there is used in high schools, community colleges, and universities throughout the land. (Everybody uses WATFOR 77, nobody uses TURING) But computers are not the schools only strong point.

A good portion of the reason for Waterloo's excellent reputation is the large amount of exposure to business that is given to its students through their co-op program. Their co-op gives students several short placements, exposing them to a variety of companies. The disadvantage is that the short duration of the program doesn't allow for very in-depth assignments like some PEY jobs, but you also don't get stuck in a job you don't like.

Still, the best thing about Waterloo is their spirit. The university is the biggest thing in the city so the students actually attend and care about campus events. At a commuter university like U of T, everybody lives at home and hangs around with their high school friends. Waterloo has Fed Hall and the Bomb Shelter, we have the Hangar, 'nuff said. Waterloo got three teams to travel to Toronto for harbour patrolling, we barely got three teams to travel upstairs.

There Chris. How's that?

JOIN THE Lady Godiva Memorial Band

UPCOMING EVENTS

FEB 7th - SKATEATHON

FEB 16th - SWISS FESTIVAL

MARCH 23rd - GRABBALL

and much much more!!!

BUY A BAND ALBUM

\$5.00 \$5.00

CANNONBALL!! WHAT A BLAST!!

Ivana Strgacic
CHEM ENG I

It all seemed so innocent when I decided to buy my ticket to the Cannonball. What could happen at an engineering semi-formal?

Well, it did seem normal when I arrived at the Trillium Room at Ontario Place, people standing around, talking, drinking and whatever else that comes with any uptight social gathering.

People were dressed elegantly, and I even saw the occasional tux, even half a tux was looming in the crowd. Then it was show time.

The Skuletm Stage Band enriched our evening with some renditions of some big band tunes. A few people showed off their talent for being able to dance to just about anything. After a while the D.J. kicked in with some hopping tunes. Everyone got into the dancing and the mood



The Mighty Skuletm Cannon

picked up and a good time was had by all.

But behind the scenes and evil was looming, something no one person could handle alone. The infamous L.G.M.B. was organizing and pulling people from the crowd and readying to pounce. Noise makers, drums, horns and The Mighty Skuletm Cannon assaulted everyone in attendance with their greatest hits (The Muppet Shoe, Wipeout, Ka-Boom!). The roar of the cannon was heard

throughout the restaurant, the windows and the bartenders nerves were rattled. Not a window broke, and they (the Bnad and The Mighty Skuletm Cannon) returned from whence they came.

The festivities actually continued after such a climax (a little surprising we were even allowed to), but the dance floor was crowded again. Many were in attendance including such high ranking officials as Kevin Fair and PiVo. But others graced the

dance floor, such as the break-dancing fool (no names shall be mentioned, Chris) and there was even a man in uniform (what? war? where?). The music ranged from house music to the ever-lasting Village People and even a little bit of the Time Warp.

The partying went into the early morning hours, that is, unless you found a party or something else to do after the Cannonball. After that, everyone had their own stories to tell.



The Bnad giving the Trillium Room's acoustics a workout



Dave the Geo stuffing his face, amusing his tableguests

Take
Roman and
Alex's

Check if You're Stupid Quiz

Answer all questions. All questions of equal value.
Open book. All aids permitted.

1) Connect the dots

2) Arrange in alphabetical order:
ZEBRA APPLE

3) Which does not belong?
ORANGE BANANA PEAR SOLID ROCKET BOOSTERS

4) Which is bigger?

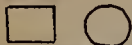
or

5) Match the following:
Saddam Hussein
Brian Mulroney

Prime Minister
Dictator of Iraq

6) Which of the following would you not eat?
ROAST BEEF BAGEL MOTOR OIL

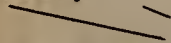
7) Identify the circle?



8) Which of the following words is not in English?
CAR PENCIL ZAPATO (shoe in spanish)

9) Which is further North?
FLORIOA GREENLAND

10) Which line is longer?



11) What is the correct population of China?
3 1.3 billion

12) Correct the spelling mistakes.
I Think, therefore, I ma.

13) If a 70kg person were to jump off of a 25 storey building (assuming that each storey is 3 meters), and if the wind resistance of a person falling is equivalent to 5 km/h, given that acceleration due to gravity is 9.81m/s² determine what four letter word the person would scream, while falling head first?

14) Punctuate the following sentence:
the first letter is not capitalized.

15) Determine the sequence:
1 2 3 4

16) Spell the following words:
PROSECUTE TRIHALOMETHANE

17) Which is not a newspaper:

THE GLOBE AND MAIL THE TOIKE OIKE The Varsity

18) Insert the words listed below in the proper places in the following paragraph:

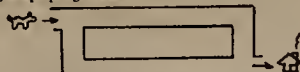
HERE HERE

Once upon a time, there was a paragraph in which two words were missing. The first belonged _____, and the second in the next sentence. If you have made an error and did not insert the next word _____, then you fall this test.

19) Determine the answer to the following mathematical problem:

$$y - 3\pi x^2 r \frac{z}{\sqrt{y+1}} \int 3\sin x \frac{1}{\sqrt{1-\sin^2}} \cdot 0$$

20) Help Spot get home:



21) Word search: find the following words in the puzzle below.

CAT
C W L
I A Q
K Z T

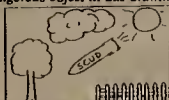


22) Find the elephant.

23) Which weighs more?



24) Find the dangerous object in this drawing.



25) Can you spot what is different in these two drawings?



26) Crossword puzzle:

Across:

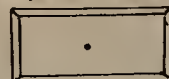
1. Center of our solar system
3. Precedes 'ian'
4. An enormous star
5. Rhymes with bun
7. The sky, the stars, the moon, and the ____

Down:

1. The Toronto ____ (a newspaper)
2. Radiates heat
3. Homonym of son
4. Heats the earth
5. Begins with S and ends with N
6. Missing at night



27) Identify the incorrect name of this picture:



1. Dot
2. Aerial view of the North Pole
3. Where's the sentence?
4. The Mona Lisa at a distance
5. Detailed drawing of a girl with dark hair driving her black Ferrari without headlights, through the streets of New York at night.

28) True or false:

- a. The word FUCK cannot be used in the Toike.
- b. GST stands for Good Sex Tonight
- c. SCUD stands for Simple Catapult for Unknown Destination

29) Which of the following names is difficult to pronounce?
SMITH JONES SENEPENATHANASAPOLOUS

30) Who of the following famous people is not good looking, handsome, sensitive, arrogant, and great in bed? (BONUS marks)

Roman Darewych
Alex Lopez
Darth Vader

SCORING:

- 30 You mean, you were actually keeping score?
- 29-20 You must be American!
- 19-0 You'd better be good looking!

The University of Toronto Engineering Society ELECTIONS

Engineering Society Election Rules

1. Election Week shall be the second full week of March (March 11th - 15th, 1991).

2. Nominations shall open at 9 am on Monday February 25th, 1991 and close at noon on the Friday immediately preceding Election Week (March 8th, 1991).

3. Each candidate shall present a nomination form containing the signatures of twenty-five (25) Society Members, an acceptance of nomination and a bond of ten dollars (\$10). The bond shall be returned if the candidate withdraws with good cause or is not disqualified.

4. Campaigning shall not commence until 9.00 am on the Monday of Election Week (March 11th, 1991) and shall close at 8.00 am on the Thursday of Election Week (March 14th, 1991), with the exception of erecting posters during non-polling hours. For the purpose of distribution of the Election issue of the Toike Oike, statements made therein will not be considered to be advance campaigning.

5. Each candidate's name may appear on a maximum of two hundred (200) posters of maximum size 8.5 inches by 11 inches. Posters associated with a candidate or in any way related to the candidate's election campaign must clearly bear the name of the candidate.

6. Each candidate may post up to two (2) banners, total maximum area of four (4) m².

7. Posters and banners shall not be erected in the Engineering Society Offices or the Engineering Stores, excepting

posters erected by the Chief Returning Officer (CRO) for the purpose of advertising the elections.

8. Posters and banners may remain erected from commencement of campaigning until 5.00pm on the Monday after Election Week.

9. Candidates shall submit a statement to be published in the Election Issue of THE TOIKE OIKE by noon on Wednesday March 6th, 1991. Any written material must be wordprocessed using WordPerfect or similar program and submitted on a disk that is IBM compatible with a hard copy of the material; photographs must be black and white positives. Each candidate shall be limited to two hundred and fifty (250) words and a single photo.

10. The facilities and resources of the Engineering Society shall be made equally available to all candidates for their campaign during regular office hours only, with the provision that Society business shall take precedence over campaign business. The Office facilities shall not be used for campaign business outside office hours. Use of the dark room shall be coordinated by the Communications Chairman.

11. The CRO shall have sole authority to advertise Election Week.

12. The Society shall reimburse expenses of up to \$ 15.00 per candidate, provided that the candidate receives over 10% of the votes cast for his/her election and receipts are provided.

13. The polls shall be open from 9.00 am to 5.00 pm on the Thursday and 9:00 am to 3:00 pm on Friday of Election Week (March 14th and 15th, 1991).

14. Except for the purpose of personally casting a ballot, candidates may not linger in the vicinity of the polling station. CRO has the authority to remove campaign material located within 10 feet of the Polling Station

15. Elections shall be held by secret ballot. Candidates will be listed by sought position in alphabetical order of surname. Balloting procedure will be posted at the polling station.

16. Each candidate may have one scrutineer present when the ballots are being counted. Counting of the ballots will be

conducted on the Friday of Election Week after polls close. Once the ballot boxes have been unsealed, no person shall leave the counting room until the final results have been tabulated. The official results must be posted in the Engineering Society Offices by 9.00 am on the Monday following Election Week.

17. Each candidate shall be personally responsible for the conduct of his campaign and his committee. The Society shall not accept liability for any actions of the candidates or their committees.

18. Candidates must be bondable.

19. The CRO and two Deputy Returning Officers (DRO) appointed by Council shall be responsible for enforcing the rules as stated. Punitive actions which could be taken are:

(1) warning the offending candidate
(2) disqualification (if the candidate is deemed, by the CRO and at least one of the two DRO's to be in persistent or flagrant violation of election proceedings.)

20. A disqualified candidate shall not be permitted to run in a by-election for the same position, should the vote be declared invalid. Any complaint regarding election procedural irregularities shall be made in writing to the CRO by 5 pm on the Tuesday following Election Week. A written reply by the CRO shall be made no later than 24 hours after the complaint was received.

21. Complaints about the work of the CRO may be brought before the Engineering Society Council.

22. All appeals of the decisions of the CRO must be presented to the Engineering Society Council. This meeting of Council shall be held on Wednesday 27th March, 1991. Appeals of the decisions of the CRO may be made only by a candidate.

23. Other than through personal campaigning, class visits, posters and banners as specified above, and the statement in the Election Issue of THE TOIKE OIKE, there shall be no other forms of campaigning through printed or electronic media. No material of a sexist or obscene nature shall be used.



ELECTIONS TIMETABLE

SUN	MON	TUES	WED	THURS	FRI	SAT
FEB 17	18	19	20	21	22	23
B 24	NOMINATIONS OPEN	25	26	27	28	1
M 3	4	5	CANDIDATE TOIKE SUBMISSIONS DUE	6	7	NOMINATIONS CLOSE
R 10	11	12	13	14	15	16
C 17	18	19	20	21	22	23
H 24	25	26	27	28	29	30
	CLASS REP ELECTIONS	JOINT COUNCIL MEETING				

The Chief Returning Officer (CRO) is Paul Whitworth.
The Deputy Returning Officers (DRO's) are Kevin Fair and Marisa Sterling.

Any questions pertaining to the Elections should be directed to the CRO or DRO's.

Elections will be held on Thursday, March 14 and Friday, March 15, 1991 for the following positions:

President

Vice-President:
ExternalVice-President:
FinanceVice-President:
Activities

Secretary

E.A.A. President

Nominations open on Monday, February 25th, 1991 and close Friday, March 1st, 1991 at noon. Nominations forms are available from Julie in the Eng Soc (SF B670)

Appointees

4.70 Any Appointee must be a Member of the Society.

4.71 The term of office for any appointee or employee of Council may not exceed the life of the council making the appointment (from the second half of a Joint Council Meeting through the first half of the next Joint Council Meeting).

4.72 All appointees must be ratified by council, and council may remove any appointee by 2/3 majority vote.

4.73 Appointees may attend and speak at meetings of Council subject to the Rules of Order.

4.74 Candidates for appointed positions will submit a written application to the officers no later than one week before the council meeting at which the position will be ratified. The officers will have the right to present a candidate of their choice before council, unless council should specifically move that the position be decided by a vote of council. This will apply to all appointed positions except those of the LGMB Leedur, BFC Chief, the Toike Editor and the Chief Attilator.

4.75 For the position of LGMB Leedur, BFC Chief, Toike Editor and Chief Attilator, the existing appointee will submit to the officers a candidate to be appointed as his/her replacement. This candidate may be refused by the officers or by council, in which case the person will be asked for a different candidate.

4.76 The appointed positions shall be:

Stores Manager
Publications Business Manager
2 Pub Managers
Women's Committee Chairman
Computer Committee Chairman
Archivist
LGMB Leedur
BFC Chief
Chief Attilator
Skule Nite Producer
Toike Editor
Cannon Editor
Yearbook Editor
Handbook Editor

5.01 The Standing Committees of Council shall be:

a. Blue and Gold Committee
b. Communications Committee
c. First Year Committee
d. Fourth Year Committee
e. Professional Development Committee
f. High School Liaison
g. Academic Affairs Committee
h. Social Committee
i. Student's Administrative Council Committee

j. Employment Committee

5.02 Any Member under membership of the Engineering Society may be a member of a Committee.

Chairmen

5.10 Each Standing Committee shall elect its Chairmen by a show of hands of the Committee Members.

5.11 The election of each Chairman, who must be a Councillor, shall be ratified by Council.

5.12 The list of qualified electors will consist of the previous year's committee members and members who signed up for the committee no later than two weeks before the chairman's election. The outgoing chairman will provide a list of the previous year's committee members no later than two weeks before the elections.

5.13 A list of eligible voters will be published one week before the electoral committee meeting.

7. OFFICERS

7.01 The Officers of the Society shall be the President, the Vice-President: External, the Vice-President: Finance, the Vice-President: Activities, and the Secretary, all of whom shall be elected by the Members.

President

7.10 Any Member who has not previously held the Office of President is eligible for election to the Office of President provided that Member is 18 years of age or older and will be registered in the Fourth Year of the undergraduate program in Applied Science and Engineering in the September of his term.

7.11 The President shall be the chief Executive Officer of the society.

7.12 The President shall have the power to call meetings of Council pursuant to the provisions of Section 4.27.

7.13 The President shall preside at all meetings of the executive Committee of Council.

7.14 The President shall be a voting member of all Standing and Special Committees appointed by Council

7.15 The President shall serve as the official representative of the Society on all suitable occasions.

7.16 The President shall be specifically responsible for the 4th Year, Academic Affairs, Women's, and Computer Committees.

7.17 The President shall have such other duties as may pertain to the Office.

Vice-President: External

7.20 Any Member who has not previously held the office of Vice-President: External shall be eligible for the office of Vice-President: External provided that he is 18 years of age or older.

7.21 The Vice-President: External shall assist the President in the discharge of his duties and shall deputize him in the event of temporary necessity.

7.22 The Vice-President: External shall be responsible for all matters external to the Engineering Society as well as selected internal activities as determined by the officers.

7.23 i) The Vice-President: External shall be responsible for ESSCO, RESSA, and CCES.

7.23 ii) The Vice-President: External shall be specifically responsible for the Employment, High School Liaison, Professional Development, and Communications Committees.

7.24 The Vice-President: External shall be a voting member of all Standing and Special Committees appointed by Council.

7.25 The Vice-President: External shall serve as the official representative of the Society in the absence of the President.

7.26 The Vice President: External shall have other such duties as may pertain to the Office.

Vice President: Finance

7.30 Any Member who has not previously held the office of Vice-President: Finance is eligible for election to the office of Vice-President: Finance provided that he is 18 years of age or older.

7.31 The Vice-President: Finance shall assist the President in the discharge of his duties and shall be responsible for overseeing of the Society.

7.32 The Vice-President: Finance shall be responsible for overseeing all financial and administrative affairs of the Society.

7.33 The Vice-President: Finance, in conjunction with the Executive Committee, shall prepare three budgets for Council Approval:

a. A Spring Budget presenting a general overview of the planned financial priorities

which shall be presented to the first Council meeting after the Joint Council meeting.

b. A Fall Budget containing detailed projections of planned revenue and expenditure which shall be presented at the second Council meeting of the fall term.

c. A Winter Budget derived from the Fall Budget and revisions based on actual revenue and expenditures which shall be presented at the January Council meeting.

Any revisions of the Society's budgets must be approved by Council.

7.34 The Vice-President: Finance shall serve as the official representative of the Society in the absence of the President and Vice-President: External.

7.35 In accordance with The Corporations Act of Ontario, the Vice-President: Finance shall keep, or cause to be kept, proper books of account and accounting records with respect to all financial and other transactions of the Society and, without derogating from the foregoing, records of:

a. all sums of money received and disbursed by the Society and the matters with respect to which receipt and disbursement took place;

b. all sales and purchases of the Society;

c. the assets and liabilities of the Society; and

d. all other transactions affecting the financial position of the Society which books and records shall be kept at the Head Office of the Society and shall be open to the scrutiny of any member of the Society upon request.

7.36 The Vice-President: Finance shall be responsible for the security of the financial records of the Society and for reporting the expenditures of the Society's funds in accordance with the budget approved by Council.

7.37 The Vice-President: Finance shall make a report to Council and to the Executive Committee of the Council at all regular meetings of the Society's financial position including:

a. A comparison of actual income and expenses pertaining to the budget; and

b. a statement of expected income and expense.

7.38 The Vice-President: Finance shall, within the two weeks following each May 31st, submit the Society's accounts and the year-end financial statements to the Auditors and shall present the Auditor's Report at the Annual General Meeting of the Members in October.

7.39 The Vice-President: Finance shall have such other duties as may pertain to the Office.

7.40 The Vice-President: Finance shall be a voting member of all Standing and Special Committees appointed by Council.

Vice-President: Activities

7.50 Any Member who has not previously held the office of Vice-President: Activities shall be eligible for the office of Vice-President: Activities provided that he is 18 years of age or older.

7.51 The Vice-President: Activities shall assist the President in the discharge of his duties and shall be responsible for overseeing of the Society.

7.52 The Vice-President: Activities shall be responsible for all social and athletic events of the Society in addition to other events shared with the Vice-President: External.

7.53 The Vice-President: Activities shall be a voting member of all Standing and Special Committees appointed by Council.

7.54 The Vice-President: Activities shall serve as the official representative of the Society in the absence of the President, the Vice-President: External and the Vice-President: Finance.

7.55 The Vice-President: Activities shall be specifically responsible for the Blue and Gold, Social, and First Year Committees.

7.56 The Vice-President: Activities shall have such other duties as may pertain to the Office.

Secretary

7.60 In accordance with the provisions of the Corporations Act of Ontario the Secretary shall keep, or cause to be kept:

a. a copy of the letters patent and of any supplementary letters patent issued to the Society;

b. all by-laws and special resolutions of the Society;

c. a register of members in which are set out the names with addresses, alphabetically arranged, of all persons who are or who have been within the preceding ten years, Members, Ex-Officio Members and Affiliate Members;

d. a register of Councilors in which are set out the names, addresses and callings of all persons who are or have been Councilors of the Society together with the several dates on which each became or ceased to be a Councilor.

7.61 The Secretary shall issue notices of meetings of the Members, of Council and of the Executive Committee of Council and shall prepare an agenda for each meeting and shall take, or arrange to have taken and preserved in a minute book kept for that purpose, full and accurate records of the minutes of the Full Council and the Executive Committee of Council.

7.62 After approval thereof by the Members, the Council, or the Executive committee of council, the Secretary and the President shall sign the minutes of the previous meeting.

7.63 The Secretary will also be responsible for maintenance of the Eng Soc bulletin boards and the procurement of refreshments for all council meetings.

Bonding

7.70 The President, the Vice-President: External, the Vice-President: Finance, the Vice-President: Activities and the Secretary shall be bonded.

Signing Officers

7.80 The signing officers of the Society shall be the President, the Vice-President: External, the Vice-President: Finance and the Vice-President: Activities, and the signatures of at least two of whom shall be required in order to validate any instrument relating to the financial matters of the Society.

E.A.A. President

Any Member who has not previously held the Office of President of the Engineering Athletic Association is eligible for election to the Office of the President of the Engineering Athletic Association provided that the Member is 18 years of age or older and will be registered in the Fourth Year of the Undergraduate program in Applied Science and Engineering the September of their term.

The President shall be the Chief Executive Officer of the Engineering Athletic Association.

The President shall have the power to call meetings of the Association.

The President shall preside at all meetings of the Executive Committee of the Association.

The President shall be a voting member of the Engineering Society Executive Council.

The President shall serve as the official representative of the Association on all suitable occasions.

The President shall have such other duties as may pertain to the Office.



NEWS FROM THE GULF



U.S. Forces Using New, Advanced Weapon

SAUDI ARABIA - For many years the U.S. Air Force has been developing a 'smart bomb' which utilizes laser guidance to find its target. After preliminary success with the smart bomb in the Persian Gulf War, the U.S. is now introducing a newer, more advanced weapon.

The new bomb, instead of being able to fall through chimneys and open doors, actually walks around the neighbourhood conducting a door-to-door search for military targets. This 'smarter bomb' has been used in Baghdad, and has been very successful.

"The smarter bomb is our best weapon," reported an airforce spokesperson. "It actually walks up to the door, rings the bell, and pretends its selling encyclopedias. Once it has gained entry, special on-board laser targeting systems look around for anything of military significance. If it finds anything, it automatically disposes a squad of burly Marines to the scene, and then moves on to the next house."

The only drawback, however, is the fact that the encyclopedias the bomb carries with it are in Russian, which immediately tips off the Iraqis. "The bomb was originally developed to be used against the USSR," said the airforce spokesperson. "Besides, the encyclopedias are crap."

Test Your Persian Gulf Knowledge

Eric Matusiak
Mech Eng IV

Everybody has been glued to their TV sets watching the greatest show on earth, the War. As mid-terms are fast approaching and since you've had three weeks of preparation already, it's time for a practice quiz on the Gulf War.

1. The Persian Gulf is:

- a) someplace over-yonder where people are always killing each other
- b) a Middle East waterway between the Arabian peninsula and Asia
- c) the gas station around the block run by Iranians

2. Iraq:

- a) is a Middle East nation
- b) just finished an 8 year war with Iran
- c) would be nothing without oil
- d) all of the above

3. Kuwait:

- a) is a Middle East nation
- b) just finished financing Iraq's 8 year war with Iran
- c) would be nothing without oil
- d) all of the above

4. "Naked aggression" was a term used by George Bush to describe:

- a) Iraq's invasion of Kuwait
- b) Iraq's bombing of Israel
- c) the last time he and Barbara fooled around

All they contain is Brian Mulroney's skincare secrets."

Canadian Destroyer Not Ready for Gulf Action

HALIFAX - The newest and most advanced Canadian warship, the HMCS Halifax, will not be sent to the Persian Gulf for some time, reported a navy spokesbeing.

"Although the ship has been fitted with plenty of really nifty gadgets, it has yet to undergo the last stage of maneuvers," revealed the spokesbeing. "You see, the ship has yet to be 'wheed'."

It is unclear exactly how the navy whees their new ships, but the American wheeing process is well known. New ships are taken down to the Caribbean, quite unaware of what is going to happen. The other ships stomp all over the new paint job, breaking the new ship in. Finally, an aircraft carrier (usually the USS Nimitz) drags the new ship over much of the globe.

Recently it was found out that some aircraft carriers themselves have yet to be wheed, but as yet no other ship has got the guts to approach the carrier and stomp all over it. There are unconfirmed reports that whenever Canadian ships participate in international exercises, the other nation's ships whee the Canadian ships just for fun.

5. "Hurry-up offence" is:

- a) very tiring
- b) a huddle-less offence in football where the plays are called in quick succession thereby confusing the defensive line and resulting in more successful scoring drives
- c) a description of the first night of U.S. bombing in Baghdad

6. "Scud" is:

- a) a Soviet-made short range missile
- b) the stuff floating on the surface of pond ecosystems
- c) the past tense of "skid"

7. "Carpet bombing" is:

- a) is a U.S. bombing technique where huge payloads are dropped continuously and intensely on a small area
- b) won't win the war despite what the Air Force thinks
- c) is a terrorist attack on a rug store

8. "Precision bombing" is:

- a) an attempt to hit only military and communications targets
- b) a contradiction in terms
- c) like "would you prefer your missile by the window or a little closer to the kitchen?"

9. Gas masks are useful against:

- a) nerve gas
- b) mustard gas
- c) Molson Brador beer farts
- d) none of the above

Toike Oike Instrumental in Cleaning Up Gulf

QATAR - After Saddam Hussien tried to foil Coalition forces' landing plans by releasing millions of litres of crude oil into the Gulf, the Toike Oike was successfully used to limit the extent of the spill.

Billions of copies of the Toike were reluctantly taken from U.S. forces and carefully spread out over the spill. The Toikes soaked up much of the spill, and the environmental disaster was kept in check. Amazingly, after the Toikes were finished soaking up the spill, they were still readable, and were returned to the jubilant U.S. forces.

Elvis Not in Iraq

WASHINGTON - U.S. spy satellites have succeeded in photographing the entire country of Iraq in millimeter resolution, and Elvis was not seen in any of the pictures.

"We are very disappointed," admitted a Coalition Forces spokesbeing, "but we have not given up the search. We are sure he is alive somewhere in there."

Despite the Coalition's apparent failure in finding Elvis, the Iraqis maintain they are using the former Rock and Roll King as a human shield at an undisclosed location in the Middle East. "He won't play 'Jailhouse Rock' for us," reported the official Iraqi press release, "but otherwise he's very co-operative." The release was on Saddam's personal letterhead, which has a 'Hello Kitty' at the top.

The Iraqi claim of having imprisoned The King does however concur with other recent events. As reported in *The Weekly SUN*, (Januray 21st issue) Elvis

was to have sung at Superbowl XXV on Sunday the 27th. Since the credibility of the reporter in question is without a doubt, many were at a loss to explain the King's absence. This latest news from Iraq, however, provides that explanation.

The huge stack of military photos have found, however, former U.S. president Ford's keys to the Oval Office, four mismatching socks, and Jimmy Hoffa's shoes.

Turtles Take Iraqi Sewers By Storm

WASHINGTON - Several weeks ago, sources in the Pentagon told the Toike that the TMNT were being considered for employment by the U.S. Government as a crack commando team. Three days ago, Dick Cheney, U.S. Secretary of defence, announced at a press conference that the Turtles were being dispatched to Iraq. The Toike has learned through unconfirmed sources that the TMNT have been secretly working for the U.S. Govt, as a "Strong Arm". When asked, Secretary Cheney simply replied "No comment".

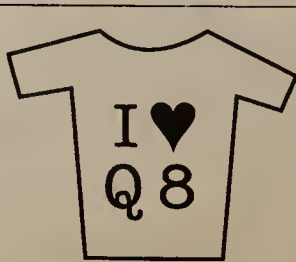
QATAR - Latest reports from Gen. Norman Swartzkopf indicate that the Turtles are alive and well and kicking butt! The Iraqi anti-turtle missiles were no match for their mutant turtle shells. They were last spotted repairing a Baghdad Pizzeria. The Pizzeria was reportedly destroyed by a 'Smarter Bomb' stopping by for lunch.

For future issues, the Toike will attempt to contact the Turtles for their much valued reactions to various development in the Gulf War.

Reports filed by Ross Rock, Fabio Biancolin and Kevin Fair.



"This page is official Iraqi property now, you Imperialist Engineers!"



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SPORTS

Civil Engineering Victorious in Chariot Race, Geos Take Second, F!rosh Did Not Finish

Ivana Strgacic
CHEM ENG I

Chariot Race or Chaos Race? Both! On Tuesday, January 15, 1991 the ever famous Chariot Races were held. At 12:30 pm, a group of people gathered on front campus for what looked like a riot. Speculation was confirmed when the LGMB waltzed in with their usual style and grace (which was obviously well appreciated due to the large volley of snowballs). Some order was actually restored when the chariots lined up at the starting line.

Then, the almighty cannon was escorted in to start the race with a loud and vibrating KABOOM! And the chariots, if you could call them that, were off! They pushed forward, yet fell back due to blows to the head and clotheslines, and finally rounded the first corner. At the



The Civil Engineering Chariot presses forward, blockers leading the way

halfway mark, no major injuries had been acquired, at that time.

The race was the perfect example of one of the best hockey games I have ever seen. There was ice, helmets, and even a bench brawl. With no actual leader to be seen, (actually no chariot was seen amiss the mass of bodies!), the third corner was rounded. At this point, one or two bodies laid astray and the vehicles were approaching the finish line.

Out from the pack of intermingled body parts and spare tires, the Eng. Sci. chariot (actually a box with skis) escaped. Suddenly a group of Mechs courageously jumped on the chariot and it was stopped dead in its tracks. Amid all the confusion to stop the Eng. Sci. chariot, the Civil chariot stealthily snuck by to grab first place. The Geo. chariot charged into second place and the Eng. Sci. chariot ended up in third.



The Mighty Skule™ Cannon

The sad part of this story was the failure of the F!rosh chariot to cross the finish line, (in one piece that is!). Well another Godiva week, another race, and a little more chaos to add to our lives.

"You've started skating again?"
"Yes, I'm working on a new figure."

POWDER PUFF XVI : \$4400 AND TONS OF FUN

Justin Bowler
ENG SCL.. NOT!

It's 8:15 am, Saturday, January 26th. All over Toronto, students are lying in bed, many recovering from their exploits of Friday night. BUT NOT AT DEVONSHIRE HOUSE!!

A big blue eagle runs a torch around the quad! Teams howl and cheer as they are introduced! The national anthem screams from an electric guitar! The eagle kicks a football to Dean Spencer, and moments later is crushed to the ground under pile of players, coaches, and referees. Powder Puff XVI is under way!

For those of you who don't know, Powder Puff is the annual mid-winter female touch football tournament put on by the studnets at Devonshire Men's Residence, to raise money for the Arthritis Society, whose mascot is the now barely conscious big blue eagle. This year saw 32 teams entered. The men at the residence act as organizers, coaches, and referees in the one day tournament. The teams come from almost every college, faculty, residence, and sorority across campus.

The tournament is held every winter in January and is always a fun time for all involved. But the main focus is the fundraising.

On the Saturday the 19th, alot of the teams went out fundraising, and the players and coaches of the Vanier House team, from New College, served a pancake breakfast on Sunday in the North House common room. There was also a raffle held. The grand prize was a pair of Paul Simon tickets donated by Labbat's. Other prizes were two Leaf tickets donated by the Bank of Montreal, and a pair of Jays tickets from Eurobrokers.

But the majority of the funds raised came from two parties, one held on Thursday 24th, and one on the Saturday night. "We raised \$4400 this year," said Jeff Clark, a third year IND ENG student

form Devo South, and organizer of the event. "We brought in about \$1050 of that on the 19th. The whole event was very successful and I think almost everybody had a good time."

Of the 32 teams that registered, only 3 failed to show up on Saturday. One of three Pharmacy teams did not appear, as well as a sorority, Pi Beta Phi. The Engineering team also did not show up, although a second team of all Engineering F!rosh did. "There are always a few no shows," said one Andy Boyes, "It's pretty early and kind of cold."

In the semi-finals on Saturday afternoon, Phys Ed I "Fuelled By 50" defeated Vic, and The Scarborough team knocked off Shiela (The Hammer) Stevenson and the women from York. The Final match-up was a tough defensive battle with Scarborough just edging out Phys Ed I, 3-0. It was Scarborough's second straight Powder Puff championship.

To most of the people involved, however, winning was a secondary concern at best. Fun was the order of the day, and anecdotes and memories abound. Some of the memories bear an unusually high amount of class, such as Stu McCallum's memory of enjoying a glass of Remi Martin V.S.O.P. Cognac with Dean Spencer. Others bear a not too surprising lack of class, such as Warren (Rog) Knowles' recollection of Geoff Hospital imitating a puddle on the floor of North House.

Steve Phillips, an East House F!rosh who reffed the tournament, remarked fondly

on his first year at the event. "It was great! I'll always be a ref!" he stated. His favorite team was Pharmacy, who, despite sport-thumping him earlier in the day, had a cheering section for him and were always willing to bribe the ref with a drink. This tactic,

though practiced by many teams, was not so effective when the ref had a low tolerance level. In one game, two coaches were forced to ref when Jim Fulton passed out on the field after accepting one too many bribes.

Some not so happy memories, however, were provided by the icy ground. One tense moment occurred when Heidi, from A O Pi, had to be taken to hospital after injuring her back. It turned out okay though and she was walking around later that day. Another injury of the day comes under the category of "I shouldn't laugh but I can't help it!" Lesley (The Navel) Hammond, from the Engineering F!rosh team, was brought into the first aid room after having disappeared for ever an hour. She had apparently broken her arm playing football. "With who?" inquired coach Justin Bowler. "The rest of the team is down the hall and doesn't have another game for twenty minutes!"

Overall however, the tournament was a huge success. Many thanks to the sponsors: Labatt's, The Bank of Montreal, Eurobrokers, and Mr. Christie. Thanks also to the Dons, for cooking the lunch; Mike Ferris, head referee; and Dean Spencer and Fuzz for their help. Last, but certainly not least, BIG-BIG Monkey thanks to Jeff Clark for organizing the whole show. A lot of money was raised for charity, and a lot of fun was had doing it. We all look forward to another great tournament next year!



Coach John Scott and the women of PHYS ED I "Churn the Butter" before they cream the other

Put winter on ice.
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and meet new ones!

Make your move.



POINTS 2 PONDER

CONTRACT BRIDGE

by Aviv Gladman

South Dealer.
North-south vulnerable.

North

Steel 150X22, 133x99, 120X77,
53x20
Concrete 156X44, 100X42, 55X13
Wood 243X194, 117X44, 32X20
Cable 10", 3", 1"

West

S 101x33, 101x20, 50x33
C 88x88, 77x14, 44x22
W 63x22, 44x14, 15x3
Ca 8", 7", 5", 4"

East

S 44x55, 93x77, 55x44, 31x21
C 50x40, 45x15, 11x11
W 27x9, 10x1, 9x5
Ca 19", 14", 11", 9"

South

S 400x111, 197x160, 194x55,
99x44, 84x33, 19x15
C
W 117x111, 117x101, 91x45, 22x5
Ca 41", 22", 14.4"

The Bidding:

South

\$114 million, Steel
\$108 million, Steel
Redouble

West

Pass
Pass

North

\$112 million, Wood
\$100 million, Steel

East

\$110 mil, no Donald Trump
Double

Opening lead - 88x88 Concrete Block

South should not have too much trouble fulfilling this contract if he refuses to play it aggressively. If South finesses a safety factor of two in dummy, West will play out his building inspectors and make two quick tricks in court injunctions. Finally trumping in on the fifth trick, South goes down \$40 million and loses his P. Eng.

loser in dummy, which can be taken in South's void.

If South were playing duplicate bridge, he would risk refusing the court order in an attempt to throw off his only other loser, the low-grade concrete. If East's inspectors catch this is could mean trouble, but as you can see by the location of materials, this finesse works and South gains another trick and a special commendation by his employers.

On the other hand, if South refuses the safety finesse and bribes a municipal judge, he can throw off one of dummy's losers on the restraining order against East. This leaves only one other

This method of ducking poor materials onto someone else is common to many successful bridge contracts.

Why is it that the subway train going the other way always comes first, no matter what time I enter the station?

Why does the sunset look different from the sunrise?

Why does the Faculty of Applied Science and Engineering have such a fetish for numerically correct answers?

Why is football the only North American pro sport in which the home team wears the darker colours?

Why does my girlfriend get pissed at me when I take my Hewlett-Packard 28S calculator out on dates with us?

Why is almost all audio and video equipment made out of black material?

Why is energy not conserved in Eng Sci? (All of the energy you put into Eng Sci seems to disappear somewhere.)

If Engineers are so illiterate, why is the Toike the most popular paper on campus?

How long will it be until superspy Ed Boner blows his cover and the artsies realize that he's the most deeply placed agent the BFC (Bravarian Fiddle Corps) has had since George Connell?

Why does almost everybody in Skule twirl their pens around their fingers while pondering a problem?

Why am I a Leaf fan?

Why do the phone numbers for radio stations CFNY, CKFM, CHUM and Q-107 all start with eight-seven-oh?

If you eat Cheerios all your life, will your crap be unsinkable?

Who marks the test of time, and when to we get it back? Also, is there a bell curve, and what was the class average?



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Peanuts



by Shultz

Punch



"Here we go, Winston - exercise time."

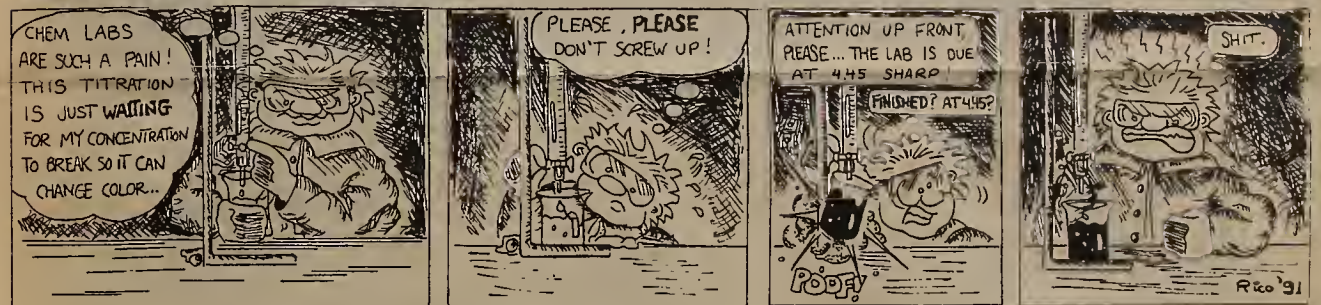
Garfield



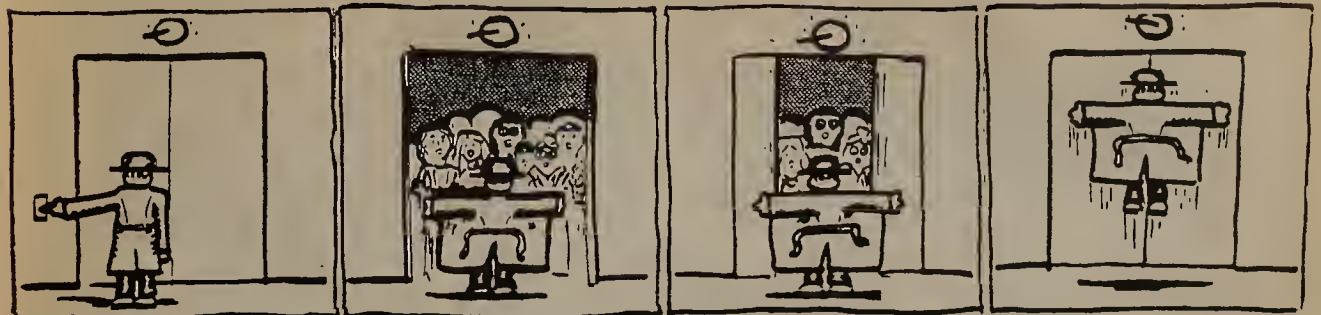
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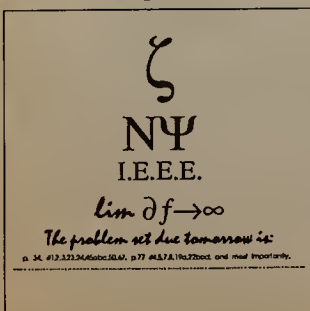
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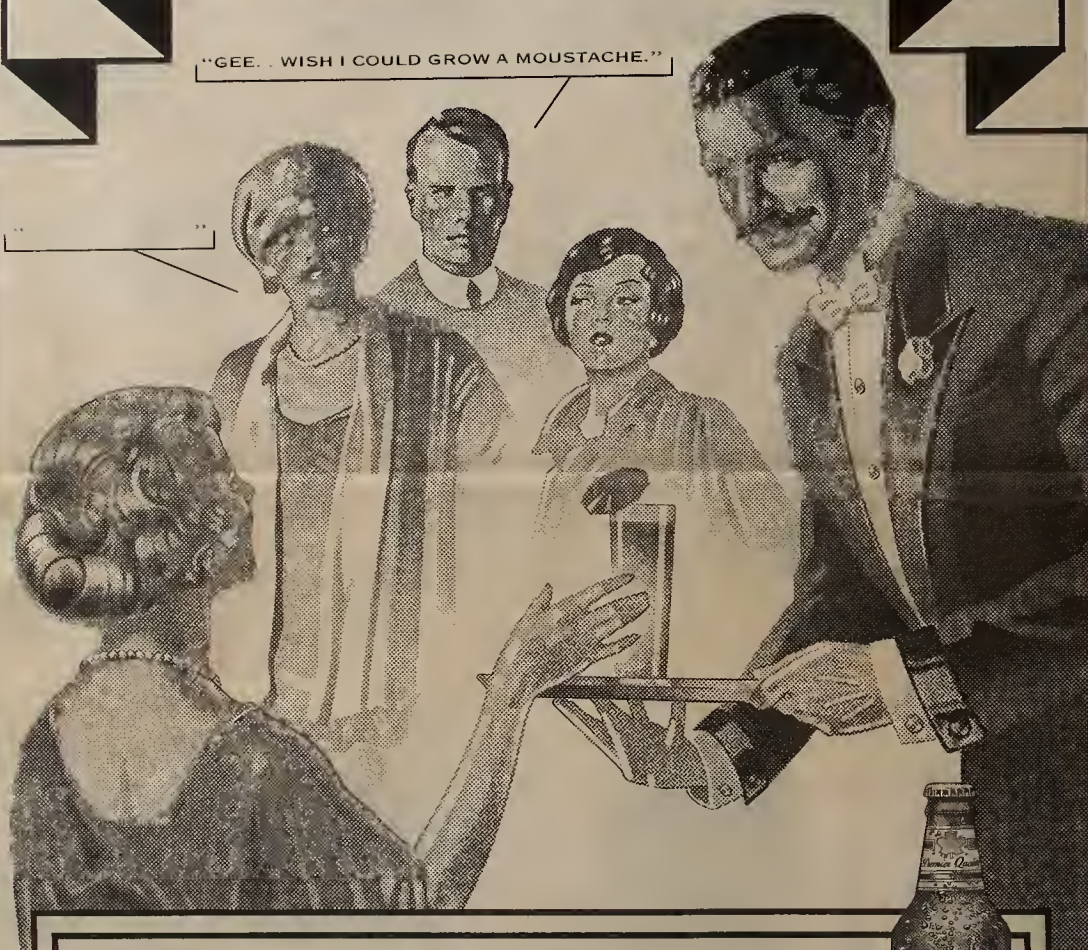
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